



## AW97I125

NO.	DESCRIPTION
A1	HEAT SINKS 1
A2	HEAT SINKS 2
A3	HEAT PROTECTOR
A4	HEAT SINKS 3
A5	TRANSFORMER 1
A6	ALUMINUM SHELL
A7	DIODE
A8	TRANSFORMER 2
A9	CAPACITY 1
A10	PCB
A11	MOS
A12	TRANSFORMER 3
A13	DISPLAY
A14	CONNECTOR
A15	BOTTOM SHELL
A16	POTENTIOMETER HAT
A17	POTENTIOMETER
A18	COPPER SHEET
A19	COVER SHELL
A20	HANDLE
A21	SWITCH
A22	FAN
A23	POWER CABLE
A24	FAN COVER
A25	CAPACITY 2
A26	RELAY
A27	BRIDGE RECTIFIER
A28	PULSE TRANSFORMER
A29	HEAT SINKS 4
A30	IGBT
A31	ELECTRODE HOLDER
A32	EARTH CLAMP
A999	BOARD ASSEMBLY

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The schematic diagram illustrates the internal circuitry of a power supply unit. It features a 24V/30A transformer (J1) connected to a 560uF filter capacitor (C1). The circuit includes a 560uF capacitor (C1) and a 180A power transformer (T2). The schematic is labeled with various component values and part numbers, and includes a large watermark 'Ступень!' and 'нас рекомендуют друзья'.

Key components and their values include:

- Resistors: R57 (5W/22R), R58 (5W22R), R59 (510R), R60 (2W22R), R61 (10R), R62 (102/2K), R63 (4R7), R64 (3K), R65 (47K), R66 (47K), R67 (47K), R68 (47K), R69 (47K), R70 (47K), R71 (47K), R72 (47K), R73 (47K), R74 (47K), R75 (47K), R76 (47K), R77 (47K), R78 (47K), R79 (47K), R80 (47K), R81 (47K), R82 (47K), R83 (47K), R84 (47K), R85 (47K), R86 (47K), R87 (47K), R88 (47K), R89 (47K), R90 (2W22R).
- Capacitors: C44 (102/2K), C45 (22K), C46 (22K), C47 (22K), C48 (22K), C49 (22K), C50 (22K), C51 (22K), C52 (22K), C53 (22K), C54 (22K), C55 (22K), C56 (22K), C57 (22K), C58 (22K), C59 (22K), C60 (22K), C61 (22K), C62 (22K), C63 (22K), C64 (22K), C65 (22K), C66 (22K), C67 (22K), C68 (22K), C69 (22K), C70 (22K), C71 (22K), C72 (22K), C73 (22K), C74 (22K), C75 (22K), C76 (22K), C77 (22K), C78 (22K), C79 (22K), C80 (22K), C81 (22K), C82 (22K), C83 (22K), C84 (22K), C85 (22K), C86 (22K), C87 (22K), C88 (22K), C89 (22K), C90 (22K), C91 (22K), C92 (22K), C93 (22K), C94 (22K), C95 (22K), C96 (22K), C97 (22K), C98 (22K), C99 (22K), C100 (22K).
- Diodes: D1 (1N900), D2 (1N900), D3 (1N900), D4 (1N900), D5 (1N900), D6 (1N900), D7 (1N900), D8 (1N900), D9 (1N900), D10 (1N900).
- Vacuum Tubes: VT1 (60N30), VT2 (60N30), VT3 (60N30), VT4 (60N30), VT5 (60N30), VT6 (60N30), VT7 (60N30), VT8 (60N30), VT9 (60N30), VT10 (60N30), VT11 (60N30), VT12 (60N30).
- Other components: T2 (560uF), T3 (560uF), T4 (560uF), T5 (560uF), T6 (560uF), T7 (560uF), T8 (560uF), T9 (560uF), T10 (560uF), T11 (560uF), T12 (560uF).